# Mountain Weather Forecast

## South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Monday 15 May 2023 until 23:59 on Tuesday 16 May 2023

Forecast Issued on Monday 15 May 2023 at 02:54 by Met Office Aberdeen

**Confidence:** High for unsettled conditions with rain and showers at times throughout the next 5 days. Lower confidence for the timing and detail of the rain and showers.

**Headline for Monday 15 May 2023:** Brighter spells and scattered showers.

**Mountain weather hazards on Monday 15 May 2023**

**Blizzards**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Storm force winds**
No Likelihood

**Gales**
No Likelihood

**Severe chill effect**
Medium Likelihood

**Poor visibility**
Low Likelihood

**Thunderstorms**
Low Likelihood

**Heavy persistent rain**
No Likelihood

**Strong sunlight**
Low Likelihood

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Sunny intervals | Sunny intervals | Light rain showers | Light rain showers | Sunny intervals | Sunny intervals |
| Precipitation probability | | | | | |
| 10% | 20% | 40% | 50% | 20% | 10% |

**Forecast for Monday 15 May 2023**

**Weather:** Bright spells and scattered showers with outbreaks building through the morning and afternoon, with some turning heavy and bringing a small risk of thunderstorms. Becoming mainly dry during the evening with increasing sunny spells.

**Chance of cloud-free hill tops above 800m:** 70-80%

**Low Cloud and visibility:** A cloudy morning with cloud down to 600-800m this rising to 800-1000m by the middle of the day when cloud begins to break. The visibility will be good, lowering to moderate or poor in heavier showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

# Mountain Weather Forecast

**Forecast for Monday 15 May 2023**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | 23/27 NW | 20/27 NW | 20/27 NW | 16/23 W | 19/26 NW | 19/25 W | 27/35 W |
| **900** | 16/20 NW | 17/23 NW | 16/23 NW | 15/22 W | 15/22 NW | 13/18 W | 17/25 W |
| **600** | 13/18 W | 13/21 NW | 13/21 NW | 12/20 W | 12/20 NW | 9/17 W | 14/25 W |
| **300** | 5/13 W | 9/19 NW | 10/20 NW | 10/19 NW | 10/19 NW | 4/11 W | 5/13 W |
| **Glen** | 6/14 W | 9/19 NW | 10/20 NW | 9/18 NW | 9/18 N | 4/11 W | 4/11 W |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | -2/-10 | 0/-7 | 1/-5 | 2/-4 | 2/-4 | 1/-5 | -0/-8 |
| **900** | 0/-5 | 2/-3 | 3/-2 | 4/-0 | 4/-0 | 3/-2 | 2/-4 |
| **600** | 3/-1 | 5/2 | 6/2 | 7/4 | 7/4 | 5/2 | 4/-1 |
| **300** | 6/4 | 9/6 | 10/8 | 11/9 | 10/8 | 7/6 | 5/4 |
| **Glen** | 6/5 | 9/7 | 11/9 | 12/10 | 10/9 | 8/6 | 6/4 |
| **Freezing Level*** | 900m | 1000m | 1100m | 1100m | 1100m | 1100m | 1000m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
It will feel cold with the fresh to strong winds at height.

**Forecast for Tuesday 16 May 2023**
**Weather:** Mostly cloudy with a few isolated showers in the early morning, these soon clearing to leave the afternoon dry with sunny periods.

**Maximum wind:** Northwest 20-25mph gust 35mph.

**Chance of cloud-free hill tops above 800m:** 30% increasing 70% in the afternoon.

**Low Cloud and visibility:** Extensive cloud 500-700m in the early morning will break, becoming patchy above 1000-1200m by the afternoon. The visibility will fall moderate in heavier showers in the morning, otherwise good outwith any cloud.

**Temperature:** **Glens:** Plus 5 Celsius rising to plus 12 Celsius.
**At 800m:** Plus 2 Celsius.
**Freezing level:** Above summits lowering to 700m across northern ranges later.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.